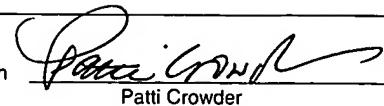


122903

15866 U.S.PTO

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" (express mail label indicated below) on December 29, 2003 addressed to: Mail Stop: Patent Application Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Patti Crowder

22390 U.S.PTO  
101749358

122903

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under  
37 CFR 1.53(b))

Attorney Docket No.	P88C2C1-US
First Inventor	Charles A. Miller
Title	INTEGRATED CIRCUIT TESTER WITH HIGH BANDWIDTH PROBE ASSEMBLY
Express Mail Label No.	EV 330652295 US

**ADDRESS TO:**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**APPLICATION ELEMENTS:**

1. Filing Fee

a.  The filing fee is calculated below:

Claims as filed in the prior application, less any claims canceled by amendment below, plus any claims added by preliminary amendment:

	(Col. 1) NO. CLAIMS FILED	(Col. 2) NO. CLAIMS EXTRA	OTHER THAN SMALL ENTITY RATE FEE
<b>BASIC FEE</b>			<b>\$770</b>
<b>TOTAL CLAIMS</b>	<u>2- 20 =</u>	0	<u>x 18 = \$0</u>
<b>INDEP CLAIMS</b>	<u>1 - 3 =</u>	0	<u>x 84 = \$0</u>
<b>MULTIPLE DEPENDENT CLAIMS PRESENTED</b>			<u>x 280 = \$0</u>
If the difference in Col 1 is less than zero, enter "0" in Col. 2			<b>TOTAL: \$770</b>

b. Method of Payment

i.  The Commissioner is hereby authorized to charge the above filing fee of \$770.00 and any additional fees which may be required, including extension fees, or credit any overpayment to Deposit Account No. 50-0285 (Order No. P88C2C1-US).

ii.  Check in the amount of \$\_\_ is enclosed.

2.  Applicant claims small entity status.

3.  Specification. [Total Pages 24]

4.  Drawing(s) (35 U.S.C. 113). [Total Sheets 4]

5.  Oath or Declaration [Total Pages 2]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)
    - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
    - ii.  Post Office Address(es) Of Inventor(s)  
A communication regarding the post office address(es) of the inventor(s)
6.  Application Data Sheet. See 37 CFR 1.76
7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8.  Nucleotide and/or Amino Acid Sequence Submission)

**ACCOMPANYING APPLICATION PARTS:**

9.  Assignment Papers (cover sheet & document(s))
10. Power of Attorney
  - a.  Newly executed power of attorney
  - b.  Copy of the current power of attorney in the prior application
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS) with PTO-1449
  - a.  Copies of the items listed on the PTO-1449
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)
15. Foreign Priority
  - a.  Applicants claim priority under 35 U.S.C. 119 to application \_\_\_\_\_ filed on \_\_\_\_\_
  - b.  A certified copy of said application
    - i.  is enclosed
    - ii.  has been filed in application serial no. \_\_\_\_\_ filed on \_\_\_\_\_
16.  Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other
  - a.  General Authorization/Petition For Extension Of Time (37 C.F.R. § 1.136(a)(3))
  - b.  General Authorization To Charge Deposit Account (37 C.F.R. § 1.25(b))
  - c.  \_\_\_\_\_

**CONTINUING APPLICATIONS:**

18. For Continuing Applications Only

a. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP)

of prior application serial no.: 10/286,062

Prior application information:

Examiner: Nguyen, Jimmy

Group Art Unit: 2829

Applicants claim priority under 35 U.S.C. 120 to the above-mentioned prior application.

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, for which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

b.  Please amend the specification by inserting before the first line the sentence:

--This is a  Continuation  Divisional  Continuation-in-part (CIP) application of Serial No. 10/286,062, filed October 31, 2002.—

**Amendment to specification not needed if Application Data Sheet used.**

c.  Cancel in this application original claims 1-20 of the prior application before calculating the filing fee.

**CORRESPONDENCE ADDRESS:**

19. Correspondence Address

a.  Customer Number 27520

b.  The Correspondence Address is:

Date: December 29, 2003

Signature:



Stuart L. Merkadeau  
Registration No. 33,262

FormFactor, Inc.  
Legal Department  
2140 Research Drive  
Livermore, CA 94550  
925-294-4300  
925-294-8147 fax

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of: Charles A. Miller Application No.: Unknown Filing Date: December 22, 2003 For: HIGH BANDWIDTH PASSIVE INTEGRATED CIRCUIT TESTER PROBE CARD ASSEMBLY	Examiner: Unknown Group Art Unit: Unknown
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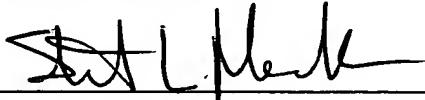
**GENERAL AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Throughout prosecution of the above-identified patent application and pursuant to  
37 C.F.R. § 1.25(b), where no check is received by the Commissioner, Applicants hereby  
authorize and request the Commissioner to charge all fees due at any time during the pendency  
of the above-identified application (or to credit any overpayment) to Deposit Account No.  
50-0285 (Order No. P88C2C1-US).

Respectfully submitted,

By: 

Stuart L. Merkadeau  
Registration No. 33,262

FormFactor, Inc.  
Legal Department  
2140 Research Drive  
Livermore, CA 94550  
925-294-4300  
925-294-8147 Fax

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of: Charles A. Miller Application No.: Unknown Filing Date: December 22, 2003 For: High Bandwidth Passive Integrated Circuit Tester Probe Card Assembly	Examiner: Unknown Group Art Unit: Unknown
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**GENERAL AUTHORIZATION/PETITION FOR EXTENSION OF TIME**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Throughout prosecution of the above-referenced patent application, and pursuant to 37 C.F.R. § 1.136(a)(3), Applicants hereby authorize and request the Commissioner to treat any correspondence requiring a petition for extension of time as containing a request for the required extension of time. This general authorization is effective during the pendency of the application, including any divisional or continuing application filed there from.

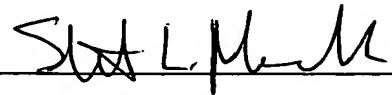
Where no check is received by the Commissioner, the Commissioner is hereby authorized to charge payment of the requisite petition fees, or charge any additional fee

PATENT  
Docket No.: P88C2C1-US  
Express Mail No: EV 330652295 US

required in connection with correspondence, or credit any overpayment of same, to Deposit  
Account No. 50-0285 (Order No. P88C2C1-US).

Respectfully submitted,

Date: December 29, 2003

By: 

Stuart L. Merkadeau  
Registration No. 33,262

FormFactor, Inc.  
Legal Department  
2140 Research Drive  
Livermore, CA 94550  
925-294-4300  
925-294-8147 Fax

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of: Charles A. Miller

Application No.: Unknown

Filing Date: December 29, 2003

For: INTEGRATED CIRCUIT TESTER WITH  
HIGH BANDWIDTH PROBE ASSEMBLY

Examiner: Unknown

Group Art Unit: Unknown

**REVOCATION AND POWER OF ATTORNEY BY ASSIGNEE**  
**TO EXCLUSION OF INVENTOR UNDER 3.71**  
**AND CHANGE OF CORRESPONDENCE ADDRESS**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The undersigned Assignee of the entire interest in the above-identified application for letters patent hereby revokes all previous powers of attorney and appoints: Stuart L. Merkadeau, Reg. No. 33,262, to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith; said appointment to be to the exclusion of the inventors and the inventors' attorneys in accordance with the provisions of 37 C.F.R. § 3.71.

The following evidentiary documents establish a chain of title from the original owner to the Assignee:

- A copy of an Assignment attached hereto, which Assignment has been (or will be under separate cover) forwarded to the Patent and Trademark Office for recording; or
- The Assignment recorded on February 25, 1999 at reel 9812, frame 0167.

Pursuant to 37 C.F.R. § 3.73(b) the undersigned assignee hereby states that evidentiary documents have been reviewed and hereby certifies that, to the best of the Assignee's knowledge and belief, title is held by the Assignee.

Direct all telephone calls to Stuart L. Merkadeau, (925) 294-4300.

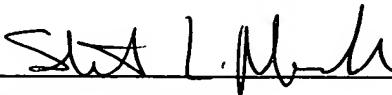
Please change the Attorney Docket Number and correspondence address for the above-identified application to:

Attorney Docket No.: P88C2C1-US

FormFactor, Inc.  
Legal Department  
2140 Research Drive  
Livermore, CA 94550  
(925) 294-4300  
(925) 294-8147 fax

Submitted on Behalf of Assignee,

Date: December 29, 2003

By: 

Stuart L. Merkadeau  
Registration No. 33,262  
Vice President, Intellectual Property

FormFactor, Inc.  
Legal Department  
2140 Research Drive  
Livermore, CA 94550  
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